DEPARTMENT OF HEALTH AND SOCIAL SECURITY
LIBRARY

BOROUGH OF GRANTHAM

ANNUAL REPORT

of the health of the Borough
for the year

1970

BY THE

Medical Officer of Health

TO WHICH IS APPENDED THE
ANNUAL REPORT OF THE

Chief Public Health Inspector

LYNE & SON (PRINTERS) LTD., HARLAXTON ROAD, GRANTHAM

Digitized by the Internet Archive
in 2017 with funding from
Wellcome Library

https://archive.org/details/b29264832

BOROUGH OF GRANTHAM

HEALTH COMMITTEE

Alderman T. H. Scott (Chairman)
Councillor H. J. Harris (Vice-Chairman)
Councillor N. H. Bee
Councillor J. W. Fairclough
Councillor Miss J. Gathercole
Councillor P. M. Jones
Councillor J. M. Porter
Councillor C. T. Vernon
Councillor J. E. Wallwork

PUBLIC HEALTH OFFICERS

Medical Officer of Health:
C. W. SHEARER, M.B., Ch.B., D.P.H.

Chief Public Health Inspector:
C. TAYLOR, (a), (b), (c), (d).

Deputy Chief Public Health Inspector:
A. CLOUGH, (a), (b), (c).

Additional Public Health Inspector:
N. HUDSON, (a), (b), (e).

(a) Holds Certificate of Royal Society of Health or of Examination Joint Board as Public Health Inspector.
(b) Holds Certificate of Royal Society of Health as Inspector of Meat and Other Foods.
(c) Holds Certificate of Royal Society of Health as Smoke Inspector.
(d) Holds Certificate of Royal Society of Health for Sanitary Science.
(e) Holds Certificate of Royal Sanitary Institute for Food Hygiene.

BOROUGH OF GRANTHAM

STATISTICS

Population (Census 1961 Preliminary Report) ..	25,030
Population (Mid-year estimate)	26,660
Area of Borough	3,868 acres
Rateable Valuation (1st April, 1970)	£1,099,255
Sum represented by a penny rate (year ending 31st March, 1970)	£4,385

VITAL STATISTICS

LIVE BIRTHS	*M.*	*F.*	*Total*	
Legitimate	251	240	491	
Illegitimate	29	18	47	
Live Birth Rate per 1,000 population			20.2	(16.0)
Corrected Live Birth Rate			21.6	(16.0)
Illegitimate Live Births per cent of all Live Births			9	(8.0)

STILL BIRTHS	*M.*	*F.*	*Total*	
Legitimate	3	1	4	
Illegitimate	—	—	—	
Rate per 1,000 Live and Still Births			7	(13.0)
TOTAL LIVE AND STILL BIRTHS			542	

INFANT MORTALITY	*M.*	*F.*	*Total*	
Deaths of Infants under 1 year	5	2	7	
Legitimate	4	1	5	
Illegitimate	1	1	2	
Deaths of Infants under one week	4	1	5	
Deaths of Infants under four weeks	4	2	6	
Infant Mortality Rate per 1,000 Live Births			13.0	(18.0)
Legitimate			10.0	(17.0)
Illegitimate			43.0	(26.0)
Neo-natal Mortality Rate per 1,000 Live Births			11.0	(12.0)
Early Neo-natal Mortality Rate per 1,000 Live Births			9.0	(11.0)
Peri-natal Mortality Rate			17.0	(23.0)

MATERNAL MORTALITY	*F.*	
Deaths from Maternal Causes	—	
Maternal Deaths per 1,000 Total Births	—	(0.18)

DEATHS	*M.*	*F.*	*Total*	
Number of Deaths	184	183	367	
Crude Death Rate per 1,000 population			13.8	(11.7)
Corrected (for age and sex) Death Rate			13.2	(11.7)

Figures in brackets are average for England and Wales

REPORT OF THE MEDICAL OFFICER OF HEALTH

The Guildhall,
Grantham.

To the Mayor, Aldermen and Councillors of the
Borough of Grantham.

Gentlemen,

I have the honour to present the Annual Report on the Health, vital statistics and sanitary conditions of the Borough for the year 1970.

I am pleased to report that infant mortality for the year was well below the national average, in contrast to the high level recorded in 1969. The majority of deaths were due to prematurity and congenital malformations.

The illegitimacy rate, as last year, was about the national average.

The table of infectious diseases shows a fairly high incidence of Infective Jaundice, though 1970 was only the second complete year in which this disease was notifiable—as is usually found, the great majority of cases were children aged 5 to 15. There was one death due to Meningitis.

There was one death from late effects of respiratory Tuberculosis.

No action was taken during the year under Section 47 of the National Assistance Act, 1948.

The following paragraphs are included by direction of the Department of Health and Social Security.

Water Supply: (Provided by the Kesteven Water Board).

This is adequate in quantity and satisfactory in quality. Twenty-seven samples were taken from the Town Mains and found to be satisfactory on bacteriological examination. Regular random samples of the raw water were taken by the Water Board's staff and found to be satisfactory. One chemical examination was carried out during the year, and the result is shown on page 11. The water was found to be satisfactory. The most recent estimate of fluoride content showed a trace only. No evidence of plumbo-solvent action is known. No action was required in respect of contamination. All houses in the Borough are supplied with water direct from the mains except for two which are supplied from shallow wells.

Public Swimming Baths:

There are two open air Public Swimming Baths in the Borough, in Dysart Park and Wyndham Park (these are open only in the summer). Both are filled with water from the River Witham. The water is filtered and chlorinated and is pumped through continuously. Eight bacteriological samples were taken, four from each bath, and all were satisfactory.

Sewerage:

The new sewage works came into operation in August, 1970. The majority of houses in the town are connected to the public sewerage system, but a small number dispose of their sewage by septic tanks.

Common Lodging Houses:

There are none in the town.

A comprehensive account of the Department's work in the fields of housing, food hygiene and other environmental matters follows in the report of the Chief Public Health Inspector.

I have to thank all members of the Council, colleagues in other departments and all in the Public Health Department for their continued interest, courtesy and unfailing help throughout the year.

I am, Gentlemen,

Your obedient servant,

CHARLES W. SHEARER.

ANALYSIS OF CASES OF NOTIFIABLE INFECTIOUS DISEASES AND DEATHS

Notifications received during the year

Disease	Total cases Notified	Cases Admitted to Hospital	Total Deaths
Scarlet Fever	—	—	—
Measles	221	—	—
Acute Encephalitis	—	—	—
Whooping Cough	12	—	—
Diphtheria	—	—	—
Acute Poliomyelitis	—	—	—
Dysentery	1	1	—
Paratyphoid Fever	—	—	—
Food Poisoning	—	—	—
Acute Meningitis	2	2	1
Anthrax	—	—	—
Infective Jaundice	59	—	—
Total	295	3	1

Age distribution of the Notified Infectious Diseases

Disease	Not known	Under 1	1—	2—	3—	4—	5—	10—	15—	20—	25—	35—	45—	55—	65 and over	Total
Scarlet Fever	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	—
Measles	2	6	34	15	31	31	97	2	2	...	1	...	...	...	...	221
Acute Encephalitis	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	—
Whooping Cough	1	...	2	3	3	...	3	...	...	...	...	...	...	...	...	12
Diphtheria	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	—
Acute Poliomyelitis	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	—
Dysentery	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	1
Paratyphoid Fever	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	—
Food Poisoning	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	—
Acute Meningitis	...	...	...	...	...	...	2	...	...	...	...	...	...	...	...	2
Anthrax	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	—
Infective Jaundice	5	...	1	...	1	1	25	10	3	1	4	5	1	...	2	59
Total	8	7	37	18	35	32	127	12	5	1	5	5	1	...	2	295

CAUSES OF DEATH, 1970	Male	Female
All causes	184	183
Late effects of Respiratory T.B.	1	—
Malignant neoplasm, buccal cavity	—	1
Malignant neoplasm, oesophagus	1	1
Malignant neoplasm, stomach	6	2
Malignant neoplasm, intestine	3	8
Malignant neoplasm, lung, bronchus	8	3
Malignant neoplasm, breast	—	9
Malignant neoplasm, uterus	—	4
Malignant neoplasm, prostate	3	—
Leukaemia	1	1
Other malignant neoplasms	8	11
Benign and unspecified neoplasms	—	1
Diabetes Mellitus	1	4
Other endrocine etc. diseases	—	2
Anaemias	1	2
Meningitis	1	—
Other diseases of nervous system etc.	2	1
Chronic rheumatic heart disease	—	1
Hypertensive disease	2	4
Ischaemic heart disease	54	40
Other forms of heart disease	10	18
Cerebrovascular disease	24	38
Other diseases of circulatory system	7	6
Influenza	5	4
Pneumonia	9	3
Bronchitis and emphysema	13	4
Other diseases of respiratory system	1	3
Peptic ulcer	2	3
Other diseases of digestive system	2	1
Nephritis and nephrosis	3	—
Other diseases of genito-urinary system	1	—
Diseases of musculo-skeletal system	2	—
Congenital anomalies	1	—
Birth injury, difficult labour etc.	—	1
Other causes of perinatal mortality	2	1
Symptoms and ill defined conditions	2	1
Motor vehicle accidents	2	3
All other accidents	1	2
Suicide and self-inflicted injuries	3	—
All other external causes	2	—

TUBERCULOSIS

	Deaths during 1970				New cases during 1970			
	Pulmonary		Non Pulmonary		Pulmonary		Non Pulmonary	
	M	F	M	F	M	F	M	F
Under 1 year	—	—	—	—	—	—	—	—
1— 4 years	—	—	—	—	—	—	—	—
5—14 years	—	—	—	—	—	—	—	—
15—24 years	—	—	—	—	1	—	—	—
25—34 years	—	—	—	—	—	—	—	—
35—44 years	—	—	—	—	—	—	—	1
45—54 years	—	—	—	—	—	—	—	—
55—64 years	1	—	—	—	—	—	—	—
65 and over	—	—	—	—	—	—	—	—
Not known	—	—	—	—	—	—	—	—
Total	1	—	—	—	1	—	—	1

INFANT DEATHS FROM STATED CAUSES

CAUSE OF DEATH	Under one day	1—7 days	1—4 weeks	Total Under 4 weeks	1—3 Months	3—12 Months	Total Under 1 year
Premature Birth	2	—	1	3	—	—	3
Malformation	1	—	—	1	—	—	1
Birth Injuries	—	—	—	—	—	—	—
Pneumonia & Bronchitis ..	—	1	—	1	—	—	1
Enteritis & Diarrhoea ..	—	—	—	—	—	—	—
Other Causes	1	—	—	1	—	1	2
TOTAL	4	1	1	6	—	1	7

DEATHS FROM CANCER

Cancer of:—

	Breast	Stomach	Lung Bronchus	Uterus	All other sites	Total	Rate per 1,000 population
Male	—	6	8	—	16	30	
Female	9	2	3	4	22	40	
Total	9	8	11	4	38	70	2.7

FACTORIES ACT, 1961 — ANNUAL REPORT OF M.O.H.

Prescribed Particulars on the Administration of Part I of the Act

Inspections made for purposes of provisions as to health (including inspections by Public Health Inspectors).

Premises	Number on Register	Number of		
		Inspections	Written Notices	Occupiers Prosecuted
	No Mechanical power			
1. Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities	13	93	—	—
	With Mechanical power			
2. Factories not included in (1) in which Section 7 is enforced by the Local Authority ..	153	161	3	—
3. Other premises in which Section 7 is enforced by the Local Authority (excluding Outworkers) ..	—	—	—	—
Total ..	166	254	3	—

Cases in which defects were found:—

Particulars	No. of cases in which defects were found				No. of cases in which prosecutions were instituted
	Found	Remedied	Referred To H.M. Inspector	Referred By H.M. Inspector	
Want of cleanliness	1	1	—	—	—
Overcrowding	—	—	—	—	—
Unreasonable temperature ..	—	—	—	—	—
Ineffective drainage of floor ..	—	—	—	—	—
Sanitary conveniences:—					
(a) Insufficient	—	—	—	—	—
(b) Unsuitable or defective ..	2	2	—	—	—
(c) Not separate for sexes ..	1	1	—	—	—
(d) Want of cleanliness.. ..	2	2	—	—	—
Other offences against the Act (not including those relating to Outwork) Section 9 ..	—	—	—	—	—
Total	6	6	—	—	—

OUTWORKERS

The number of Outworkers in the August List required by Section 133(1) for making etc. of Wearing Apparel is one.

GENERAL PROVISIONS OF HEALTH SERVICES IN THE AREA

NURSING IN THE HOME

Home nursing and domiciliary midwifery is carried out by the District Nurses. Arrangements are made through family doctors or through the office at 40 Westgate.

HOME HELPS

Help in cases of illness and maternity cases is provided through the Maternity and Child Welfare Centre, 40 Westgate.

GENERAL HOSPITALS

The Grantham General Hospital and the Hillview Hospital, Dysart Road cater for the needs of the area.

MATERNITY HOSPITALS

Maternity accommodation is provided at the above two hospitals.

ISOLATION HOSPITALS

There is no isolation hospital in the immediate neighbourhood; accommodation when required, has to be sought in the neighbouring areas.

TUBERCULOSIS HOSPITALS

Sanatorium treatment for cases requiring it is arranged by the Regional Hospital Board, which is responsible for the diagnosis and treatment of Tuberculosis.

TREATMENT CENTRES AND CLINICS

(a) PROVIDED BY THE KESTEVEN COUNTY COUNCIL

Child Welfare

The Clinic, 40 Westgate — three clinics weekly, doctor in attendance Tuesday afternoons. Methodist Church Hall, Harrowby Lane — clinic every Wednesday afternoon, doctor in attendance once a month. The Clinic, Beaconfield — clinic every Thursday afternoon, doctor in attendance twice a month; also Mothercraft Clinic every Monday afternoon.

Diphtheria, Whooping Cough and Tetanus Immunisation.

At the Westgate Child Welfare Clinic on Tuesday afternoons; also Beaconfield Clinic first Thursday afternoon in the month. Free immunisation can also be arranged with family doctors. Smallpox vaccination is carried out by arrangement.

School Clinics

Beaconfield: doctor in attendance Tuesdays from 9.30 a.m. to 12 noon. Specialist services by appointment.

Day Nursery

The Day Nursery, St. Catherine's Road provides for children of working parents.

(b) PROVIDED BY THE REGIONAL HOSPITAL AUTHORITY

Venereal Diseases

Sessions are held in the Out-Patients' Department of the Grantham Hospital on Wednesdays at 10 a.m.

Tuberculosis

Sessions are held by the Chest Physician in the Grantham Hospital Out-Patients' Department on Monday mornings and Thursday afternoons.

(c) FAMILY PLANNING ASSOCIATION

Beaconfield Clinic, second Tuesday of the month from 2 p.m. to 3 p.m. and first Wednesday and fourth Tuesday from 7 p.m. to 8 p.m.

LABORATORY FACILITIES

Bacteriological investigations are amply provided for by the Public Health Laboratory, St. Anne's Road, Lincoln. All necessary chemical analyses are carried out by the Public Analyst, Nottingham.

REPORT OF THE CHIEF PUBLIC HEALTH INSPECTOR

To the Mayor, Aldermen and Councillors of the
Borough of Grantham.

Ladies and Gentlemen,

I have pleasure in submitting my Annual Report on the environmental health services for the year 1970.

WATER SUPPLY

Twenty-seven samples taken from the Town mains were reported by the Lincoln Public Health Laboratory to be bacteriologically satisfactory.

A report by the Public Analyst upon a sample of the town supply taken in May is given hereunder:—

Supplied from :—Town Mains

ANALYSIS — per million parts:—	
Total solids dried 180°C	428
Suspended Matter	Absent
Chlorides as Chlorine	32.0
Nitrate Nitrogen	8.9
Nitrite Nitrogen	0.001
Ammoniacal Nitrogen	0.004
Albuminoid Nitrogen	0.004
Carbonate Hardness	180
Non-Carbonate Hardness	130
Excess Alkalinity as Sodium Carbonate	—
Oxygen absorbed from N/80KMn04 in 4hrs. at 27°C	0.06
pH value	7.3
Odour and taste	Normal
Colour — Hazen Units	Less than 5
Heavy Metals	Not detected
Free Chlorine	Absent
No. of colonies developing per ml. on agar at 21°C. in 72 hrs.	2
No. of colonies developing per ml. on agar at 37°C in 24 hrs.	1
No. of colonies developing per ml. on agar at 37°C in 48 hrs.	1
Coli-aerogenes count per 100 mls. at 37°C in 48 hrs.	0
Faecal coli count per 100 mls. at 44°C in 48 hrs.	0
Bacillus Coli (Presumptive)	Absent in 100 mls.

OBSERVATIONS:—

At the time of sampling this water satisfied the standard of bacterial quality required by the Ministry of Health. This water was also of suitable chemical quality for human consumption, domestic use and dairy purposes.

COLLECTION AND DISPOSAL OF REFUSE

These services functioned satisfactorily throughout the year, the methods adopted and organisation remaining as described in previous reports. In many towns and cities local authority manual workers withdrew their labour for a lengthy period at the request of their Union, fortunately Grantham was not one of the areas affected by strike action, although plans were prepared to deal with any emergency.

Salvage activities produced even better results than the previous year. The following materials were recovered and sold:—

	T.	cwts.	qrs.	£
Mixed Waste Paper and Cardboard..	732	4	0	8,119
Rags, Woollens, Sacking, Flocks, etc.	40	6	1	640
Scrap Iron, Non-Ferrous Metals, Tins, Tyres, Accumulators, etc. ..	36	7	1	540
	808	17	2	9,299

CARAVAN SITES AND CONTROL OF DEVELOPMENT ACT, 1960

There are two licensed sites within the borough, one of which is provided by the Kesteven County Council for use by gipsies and is administered by the West Kesteven Rural District Council, and the other is a residential site not yet fully developed.

RENT ACT, 1968

No application for a Certificate of Disrepair was received during the year, from any tenant of a controlled tenancy.

FACTORIES ACT, 1937

Details of inspections made and defects found are tabulated on pages 00 and 00.

CLEAN AIR ACT 1956 and 1968

Smoke Control Order No. 17 (part Hooley Estate) should have come into operation in October 1970, but this was deferred until June 1971 because of smokeless solid fuel shortage, although I am pleased to record that it was not found necessary to suspend any of the existing Orders.

Five applications were received during the year for approval of chimney heights. No statutory action was taken in respect of smoke emission from industrial premises, although in one or two instances informal letters were sent drawing attention to excessive smoke emission.

PREVENTION OF DAMAGE BY PESTS ACT, 1949

245 complaints of rat infestations and 41 complaints of wasps' nests were received at the department during the year; these were dealt with by Rentokil Laboratories Ltd., with whom the Council renewed an annual contract in February. The sewers were treated at

six monthly intervals with Fluoracetamide. Nine fumigations were carried out.

RAG FLOCK AND OTHER FILLING MATERIALS ACT, 1951

Six samples of filling materials were taken and submitted to the prescribed Analyst. The samples of Layered Flock, Coir Fibre and Algerian Fibre were found to be of the required standard, but two samples of No. 3 Cotton Felt and one sample of No. 1 Cotton Felt failed to comply with the Regulations. The three samples were taken from different premises but the source of supply was the same in each case. The local authority in whose district the premises of the supplier were situated was informed.

ANIMAL BOARDING ESTABLISHMENTS ACT 1963

No applications were received for licences under this Act.

PET ANIMALS ACT, 1951

Two licences to keep pet shops were issued during the year.

NOISE ABATEMENT ACT, 1960

No complaints of noise nuisance were received in the department during the year.

EXPLOSIVES ACT, 1875

The number of premises registered for the storage and sale of fireworks was thirty-five.

OFFICES, SHOPS AND RAILWAY PREMISES ACT, 1963

The administration of the above Act during 1970 calls for no special comment. A total of 523 visits were made to registered premises and below is a summary of contraventions which were found, and informal notices served in respect of same were complied with without resort to any further action.

Summary of Contraventions noted during 1970:—

Abstract of the Act not exhibited	13
Thermometer not provided	9
First Aid box not provided or inadequately stocked	10
Inadequate lighting of premises	11
Inadequate ventilation of premises	6
Contraventions regarding W.C's	4
Wash-hand basin and/or hot water supply not provided	3
Cleansing and/or redecoration required	10
Defective or dangerous floor covering	8
Handrail required to staircase	2
Premises inadequately heated	2
General repairs required	5
Office of insufficient area	1
Steps to basement inadequately fenced	1
No lids provided to refuse bins	1
Removal of disused equipment required	1

REGISTRATIONS AND GENERAL INSPECTIONS

Class of Premises	No. of premises newly registered during the year	Total No. of registered premises at end of year	No. of registered premises receiving one or more general inspections during the year
(1)	(2)	(3)	(4)
Offices	6	112	65
Retail shops	8	228	25
Wholesale shops, warehouses	1	13	6
Catering establishments open to the public, canteens ..	1	28	19
Fuel storage depots	—	2	—
TOTALS	16	383	115

NUMBER OF VISITS OF ALL KINDS (INCLUDING GENERAL INSPECTIONS TO REGISTERED PREMISES

523

ANALYSIS BY WORKPLACE OF PERSONS EMPLOYED IN REGISTERED PREMISES AT THE END OF THE YEAR

Class of workplace	No. of persons employed
(1)	(2)
Offices	1193
Retail shops	1335
Wholesale departments, warehouses	94
Catering establishments open to the public ..	195
Canteens	7
Fuel storage depots	27
TOTAL	**2815**
Total males	1175
Total Females	1640

PUBLIC HEALTH INSPECTION OF THE AREA

NUMBER AND NATURE OF INSPECTIONS MADE DURING 1970

Inspection of dwellings where nuisances were found ..	245
Inspection of other premises where nuisances were found ..	39
Inspection of premises upon complaint where no nuisances were found	38
Re-visits to properties under notice or works in progress ..	897
Visits in connection with drainage of premises	295
New drains tested	186
Old drains tested	28
Visits to verminous premises	2
Houses visited in connection with local authority Advances for House Purchase	49
Initial inspection of houses (Housing Acts)	64
Re-inspection of houses (Housing Acts)	146
Housing survey visits	72
Visits in connection with overcrowding	6
Visits in connection with improvement grants	75
Re-visits in connection with improvement grants	437
Improvement Area survey visits	—
Re-visits to houses in Improvement Areas	81
Visits to miscellaneous foodstores and food preparing rooms	251
,, ,, bakehouses	44
,, ,, cafes and cafe kitchens	150
,, ,, cooked food or 'making-up' premises	46
,, ,, dairies and milk shops	48
,, ,, ice cream premises	112
,, ,, fried fish shops	58
,, ,, meat purveyors	27
,, ,, markets, shops and stalls	138
Inspection of licensed premises	153
Inspection of food vehicles	9
Visits to slaughterhouse	732
Visits in connection with food inspection	111
Visits to factories (with mechanical power)	161
,, ,, factories (without mechanical power)	93
,, ,, outworkers' premises	—
Smoke Control Area survey visits	2
Re-visits to houses in Smoke Control Areas	24
Visits to Smoke Control Areas (smoke observations) ..	7
Smoke observations (industrial premises)	44
Visits to plant	22
Infectious disease enquiries	144
Other visits in connection with infectious disease	17
Disinfestations	2

Number of water samples taken for analysis	27
„ „ milk samples taken for analysis	35
„ „ ice cream samples taken for analysis	73
Visits in connection with refuse collection and disposal ..	96
„ „ „ „ salvage	179
„ „ „ „ Rent Act, 1957	—
„ „ „ „ Shops Act, 1950	17
„ „ „ „ noise nuisance	12
Visits to moveable dwellings and re-visists	50
„ „ cinemas and places of public entertainment ..	—
„ „ offensive trade premises	—
„ „ schools	1
Visits in connection with Rag Flock Act, 1951	7
„ „ „ „ Explosives Act, 1875	25
„ „ „ „ Pet Animals Act, 1951	9
Visits to public conveniences	3
„ „ rat infested lands and premises	35
Number of interviews with builders	449
„ „ statutory notices served	1
Miscellaneous visits	300
Visits to swimming pools	9

Visits in connection with Offices, Shops and Railway Premises Act, 1963

	Initial Inspections	*Re-Visits*
Offices	65	208
Retail Shops..	25	119
Wholesale shops and Warehouses	6	9
Catering Establishments	19	72
Fuel Storage Depots	—	—

INSPECTION AND SUPERVISION OF FOOD

MILK SUPPLY

(a) THE MILK AND DAIRIES REGULATIONS, 1959

Milk Distributors:—

Number on Register at 1st January, 1970	47
Number on Register on 31st December, 1970 ..	46
Number of Distributor's Licences issued	1

Dairy Premises:—

Number on Register at 1st January, 1970	1
Number on Register at 31st December, 1970 ..	1

(b) THE MILK (SPECIAL DESIGNATIONS) REGULATIONS, 1960

Number of samples of Pasteurised Milk taken ..	31
Number found to be satisfactory	31
Number of samples of Sterilised Milk taken	4
Number found to be satsifactory	4

FOOD AND DRUGS ACT, 1955

SAMPLES OF FOOD

The following details of 101 samples taken in Grantham during 1970 were kindly provided by the office of the Chief Weights and Measures Inspector of the Kesteven County Council. All the samples were reported to be genuine by the Public Analyst.

Blackcurrant syrup	1	Dried Fruit ..	1	Malt vinegar ..	1
Butter	11	Dried peas ..	1	Marzipan ..	1
Butter products ..	6	Drinking chocolate	3	Milk	28
Cheese	3	Drugs	1	Milk condensed	1
Coffee	3	Ginger	1	Preserves ..	4
Confectionery ..	1	Honey	1	Sausages (pork)	8
Cream	10	Ice Cream ..	4	Soft Drinks ..	3
Cream products ..	1	Lemon juice ..	1	Tea	4
				Tinned fruit ..	2

MANUFACTURE AND SALE OF ICE CREAM

During the year, seventy-three samples of ice cream were taken and one hundred and twelve visits were made to ice cream premises. Results of samples taken are shown below:—

Number classified in Grade 1 ..	48
Number classified in Grade 2 ..	12
Number classified in Grade 3 ..	10
Number classified in Grade 4 ..	4

	Manufacture and sale of Ice Cream	Sale of Ice Cream
Premises registered 1st January, 1970	—	80
Premises registered during the year	—	1
Registrations cancelled due to cessation of business	—	1
Premises registered 31st December, 1970 ..	—	80

INSPECTION OF GENERAL FOOD PREMISES

Routine inspection of all food premises was carried out as usual and some statistics relating thereto are given below.

Legal proceedings were instituted against a local firm for the sale of a mouldy meat pie and mouldy tomatoes, a fine of £30 being imposed.

Number of premises with inadequate lighting	2
Number of premises where food was placed as to involve risk of contamination	1
Number of premises requiring cleansing and redecoration ..	14
Number of premises found in need of structural alterations and/or repairs	3
Number of premises where defective working surfaces were found	3

Improvements Effected	Meat Purveyors and cooked meat premises	Bakehouses	Cafes, Factory Canteens and Hotels	Other Food Shops and Stores	Market Stalls	Vans	Fish-Frying Premises	Licensed Premises	Totals
Workrooms cleansed and/or redecorated ..	1	—	3	1	—	—	1	4	10
W.C.'s cleansed and/or redecorated	—	—	—	—	—	—	—	3	3
Structural alterations & repairs effected ..	—	—	1	—	—	—	1	2	4
Equipment cleansed, repaired or renewed ..	1	—	1	—	—	—	—	2	4
Otherwise hygienically improved	1	—	—	1	—	—	—	1	3

The numbers of various types of food premises in the town are shown below.

Number of:—

Butchers' shops and premises registered for the preparation of sausages and meat products	29
Fish-frying premises	13
Bakehouses	13
Wet-fish premises	5
Cafes and snack bars	19
Residential hotels	9
Factory canteens and other catering premises	12
Grocery and greengrocery stores	81
Licensed premises	57

MEAT AND FOOD INSPECTION

The Grantham and District Butchers Abattoirs Ltd., provide and maintain the only abattoir in the Borough. The throughput is fairly constant, and all carcases and offal are inspected by one of your Meat Inspectors before distribution.

Statistics relating to the number of animals inspected during 1970 are given below.

	Cattle (ex. Cows)	Cows	Calves	Sheep & Lambs	Pigs
Number killed	1,376	25	107	4,311	4,894
Number inspected	1,376	25	107	4,311	4,894
ALL DISEASES EXCEPT TUBERCULOSIS					
Whole carcases condemned	1	2	10	11	7
Carcases of which some part or organ was condemned	209	3	2	22	217
Percentage of number inspected affected with disease other than Tuberculosis	15.26	20.00	11.21	0.76	4.57
TUBERCULOSIS ONLY					
Whole carcases condemned	—	—	—	—	—
Carcases of which some part or organ was condemned	—	—	—	—	4
Percentage of number inspected affected with Tuberculosis	—	—	—	—	0.08
CYSTICERCOSIS					
Carcases of which some part or organ was affected	—	—	—	—	—
Carcases submitted to treatment by by refrigeration	—	—	—	—	—
Generalised or totally condemned	—	—	—	—	—
Percentage of Cysticercus Bovis	—	—	—	—	—

The entire carcases and organs of the following animals were condemned for the reasons stated:—

8 Calves	..	..	Immaturity
1 Calf	..	..	Moribund and Fevered
1 Calf	..	..	Oedema
1 Cow	..	..	Abcess and Generalised Oedema
1 Cow	..	..	Johne's Disease
1 Bullock	..	..	Acute Peritonitis
6 Sheep	..	..	Emaciation and Dropsy
2 Sheep	..	..	Fevered
1 Sheep	..	..	Oedema
1 Sheep	..	..	Fevered and Improper Bleeding
1 Sheep	..	..	Pneumonia
1 Pig ..	..	..	Abcesses, Pneumonia and Emaciation
1 Pig ..	..	..	Fevered and Jaundiced
1 Pig ..	..	..	Multiple Abcesses
1 Pig ..	..	..	Septicaemia
1 Pig ..	..	..	Ulcerated and Dropsy
1 Pig ..	..	..	Hernia and peritonitis
1 Pig ..	..	..	Abcesses and inflammation

The entire weight of meat and offals condemned as unfit for human consumption was 3 tons 10 cwts. 65 lbs. of which 60 lbs. was affected with Tuberculosis.

Other miscellaneous food commodities inspected and condemned as being unfit for human consumption included:—

Jars, cans, packets etc. of food	13,414
Uncooked Meats	1 ton 15 cwts. 105 lbs.

SLAUGHTER OF ANIMALS ACT, 1958

The number of licensed Slaughtermen on the register at 31st December, 1970 was six.

HOUSING STATISTICS

No real slum clearance problem now exists in Grantham but this does not mean that there will be no unfit houses to be dealt with as older properties deteriorate for lack of maintenance. It is obvious this will happen with the low controlled rents of many sub-standard houses and the ever increasing cost of building repairs, although frequently tenants of these houses maintain their homes exceedingly well themselves. Much work has been done to get standard amenities provided and this work continues at a satisfactory pace, but the procedure for owners to get fair rents fixed is far too complicated and difficult to understand, and work is delayed until the Rent Officer has fixed a 'fair rent'. Applications for Qualification Certificates have caused increased work both inside and outside the office. Work has not all been completed in the last Improvement Area declared under the Housing Act 1964 and no General Improvement Area has been declared yet under the Housing Act 1969.

Statistics for the year 1970 relating to Part III of the Housing Act 1969 are as follows:—

No. of applications for Qualification Certificates for houses with all amenities already provided	38
No. of Qualification Certificates issued	36
No. of applications for Qualifications Certificates for houses requiring the provision of amenities..	9
No. of Certificates of Provisional Approval issued	9

As a result of a house-to-house survey carried out during the year thirteen representations were made by tenants under Section 19 of the Housing Act, 1964 requesting the Council to exercise their powers to secure standard amenities, and the necessary formal action was taken in each case.

OTHER HOUSING STATISTICS

No. of houses demolished during the year	28
No. of new dwellings built by private enterprise	88
No.of new dwellings built by the Council	62
No. of houses visited upon complaint of overcrowding ..	6
No. of houses found to be statutorily overcrowded	1
No. of cases of statutory overcrowding relieved by the Council during the year	Nil
No. of families rehoused on account of moral overcrowding..	Nil
No. of families rehoused from unfit houses during the year..	5

I am, Gentlemen,

Your obedient servant,

C. TAYLOR.